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PATENT

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: BERND MAISENHOELDER ET AL.  
Serial No.: 09/916,114 Group Art Unit: 2874  
Filed: JULY 27, 2001 Examiner: M. Stahl  
Title: WAVE GUIDE PLATE PROCESS OF MANUFACTURING  
SAME AS WELL AS MICROPLATE

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Box Non-Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 63-76.

Please amend claims 1, 26 and 41 as follows:

1. (AMENDED) A waveguide plate for chemoanalytical, bioanalytical and biodiagnostic use with a plate-like glass substrate, carrying a waveguiding layer, with at least one coupling grating on the surface carrying said waveguiding layer, which coupling grating is formed as a grating of lines with a period between 150 nm and 1000 nm, the extension of said grating being at least 5 cm with lines parallel to one another,

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